

Slim PLC DVP-S Series

Compact, Flexible Extension

DVP-SS2

Standard Slim PLC



Model Name	Specifications
DVP28SS211R	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP28SS211T	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP28SS211S	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP14SS211R	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP14SS211T	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP12SS211S	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor

Ⓢ DC power supply Ⓜ Inputs Ⓜ Outputs
 Ⓜ Transistor output (NPN) Ⓜ Relay output
 Ⓜ Transistor output (PNP)

DVP-SX2

Analog I/O Slim PLC



Model Name	Specifications
DVP20SX211R	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP20SX211T	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP20SX211S	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor

Ⓢ DC power supply Ⓜ Inputs Ⓜ Outputs
 Ⓜ Transistor output (NPN) Ⓜ Relay output
 Ⓜ Transistor output (PNP)

DVP-SA2

Advanced Slim PLC



Model Name	Specifications
DVP28SA211R ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP28SA211T ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP28SA211S ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP12SA211R	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP12SA211T	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor

^{*1} The models do not support 485-side modules.
 Ⓢ DC power supply Ⓜ Inputs Ⓜ Outputs
 Ⓜ Transistor output (NPN) Ⓜ Relay output

DVP-SV2

High Performance Slim PLC



Model Name	Specifications
DVP28SV11R2	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP28SV11T2	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP28SV11S2	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP24SV11T2	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor

Ⓢ DC power supply Ⓜ Inputs Ⓜ Outputs
 Ⓜ Transistor output (NPN) Ⓜ Relay output
 Ⓜ Transistor output (PNP)

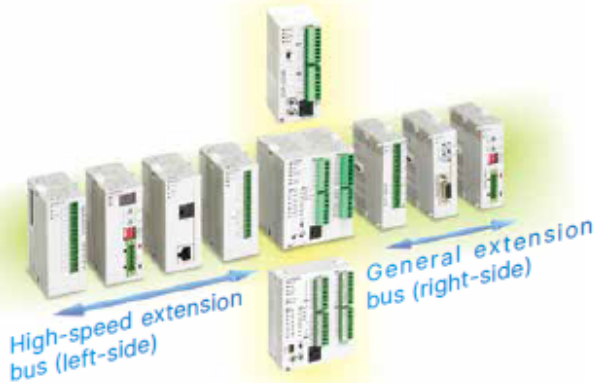
DVP-SE

Network Type Advanced Slim PLC





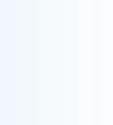







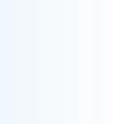















Model Name	Specifications
DVP26SE11R ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP26SE11T ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP26SE11S ^{*1}	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor
DVP12SE11R	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Relay
DVP12SE11T	Ⓢ DC Ⓜ Inputs Ⓜ Outputs Ⓜ Transistor

^{*1} The models do not support 485-side modules.
 Ⓢ DC power supply Ⓜ Inputs Ⓜ Outputs
 Ⓜ Transistor output (NPN) Ⓜ Relay output



Slim PLC DVP-S Series Extension Modules

High-speed Extension Modules (left-side) ^{*1}	General Extension Modules (right-side) ^{*2}
<p>Network Modules</p> <ul style="list-style-type: none"> ■ DeviceNet Master DVDPNET-SL  ■ CANopen Master DVPCOPM-SL  ■ Ethernet DVPEN01-SL  ■ PROFIBUS-DP Slave DVPPF02-SL  ■ RS-422/RS-485 Serial Communication Module DVPSM12-SL  ■ BACnet MS/TP Slave Serial Communication Module 	<p>I/O Point Extension</p> <ul style="list-style-type: none"> ■ Input Point Extension DVP08SM11N DVP16SM11N  ■ Output Point Extension DVP06SN11R DVP08SN11R/T DVP08SN11TS DVP16SN11T DVP16SN11TS  ■ Input / Output Point Extension DVP08SP11R/T DVP08SP11TS DVP16SP11R/T DVP16SP11TS  ■ Pin Header Input DVP32SM11N  ■ Pin Header Output DVP32SN11TN  ■ Digital Switch DVP08ST11N 
<p>Analog Extension</p> <ul style="list-style-type: none"> ■ Analog Input DVP04AD-SL  ■ Analog Output DVP04DA-SL  	<p>Analog Extension</p> <ul style="list-style-type: none"> ■ Analog Input DVP04AD-S DVP06AD-S DVP04AD-S2  ■ Analog Output DVP04DA-S DVP02DA-S DVP04DA-S2  ■ Analog Input / Output DVP06XA-S DVP06XA-S2 
<p>Load Cell / Tension</p> <ul style="list-style-type: none"> ■ Load Cell Module DVP01LC-SL DVP02LC-SL DVP201LC-SL DVP211LC-SL DVP202LC-SL  	<p>Temperature Measurement</p> <ul style="list-style-type: none"> ■ Sensor: Pt100, Pt1000 DVP04PT-S DVP06PT-S  ■ Sensor: J,K,R,S,T thermocouple DVP04TC-S  ■ Sensor: NTC thermistor DVP08NTC-S  ■ Temperature Control: DVP02TUN-S DVP02TUR-S DVP02TUL-S  ■ Remote Temperature Control Module: DVP02TKN-S DVP02TKR-S DVP02TKL-S 
	<p>Communication Modules</p> <ul style="list-style-type: none"> ■ PROFIBUS Slave DVPPF01-S  ■ DeviceNet Slave DVPDT01-S  <p>Power Supply Modules</p> <ul style="list-style-type: none"> DVPPS01 DVPPS02 DVPPS05  <p>Axis Control Module</p> <ul style="list-style-type: none"> ■ Single-Axis Positioning DVP01PU-S 

*1, DVP32EH00R3-L & DVP32EH00T3-L are also compatible with the left-side high-speed extension modules

*2. Max. quantity of right-side extension module is 14, among which the quantity of -S and -S2 modules must be equal to or less than 8. If the total quantity of extension modules is over 14, applying high density extension modules is recommended

